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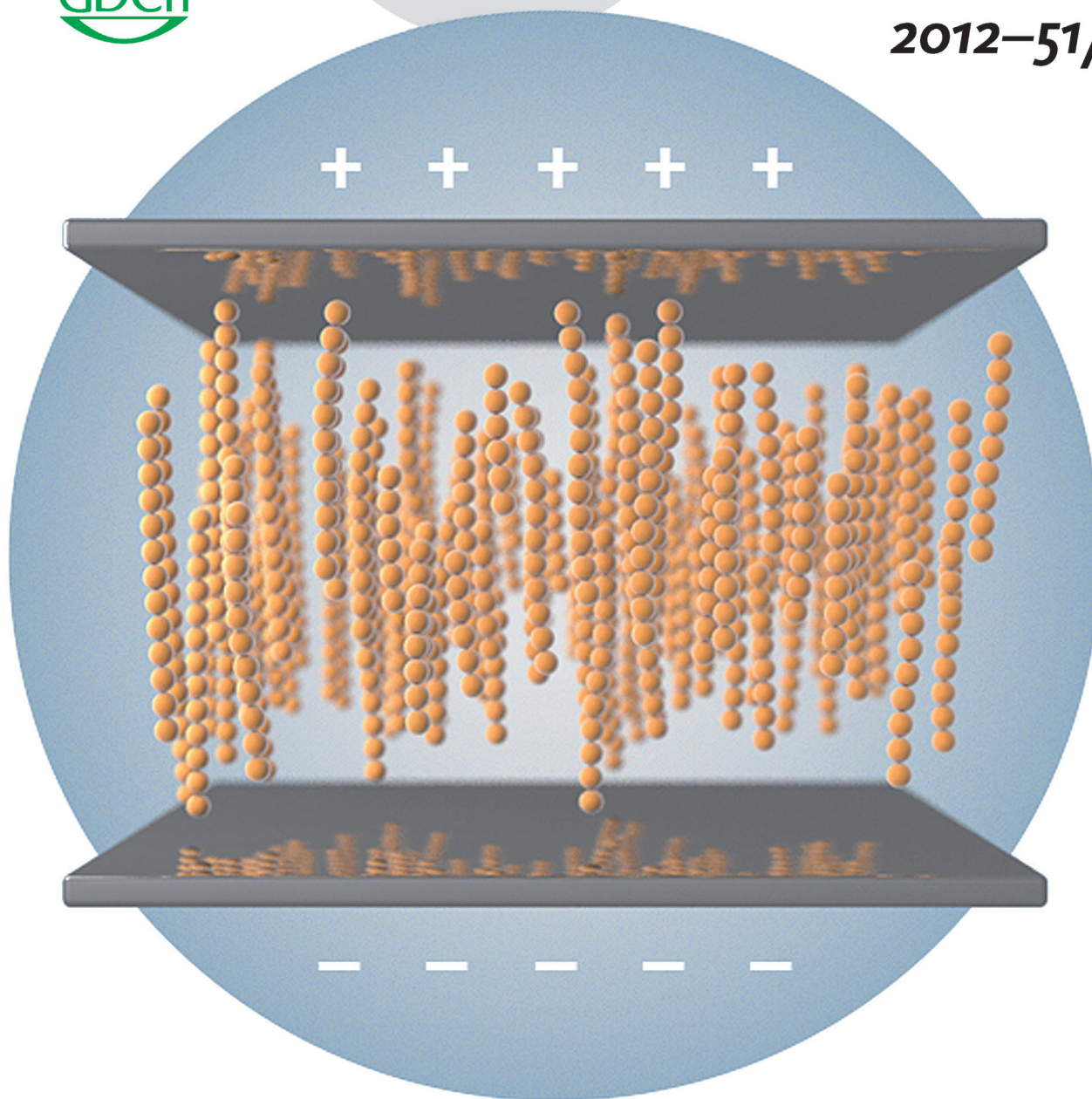
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Colloidal analogues ...

... of (bio)polymer chains with tunable flexibility can be prepared from dielectric colloids by using a combination of electric fields and a simple bonding step, as described by H. R. Vutukuri, A. van Blaaderen, et al. in their Communication on page 11249 ff. These model systems can be used to study the classic bead-spring and bead-rod model systems for (semi)flexible and rigid polymers, respectively, in real space and in real time on the monomer level.

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